



1636\$  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Bowdish et al.

Examiner: Lambertson, David A.

Serial No.: 10/006,591

Group: Art Unit 1636

Filed: December 5, 2001

Docket: 1087-3

Title: ENGINEERED PLASMIDS AND  
THEIR USE FOR IN SITU  
PRODUCTION OF GENES

Dated: May 5, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action dated January 5, 2004, applicants request reconsideration and allowance of the above-referenced application in view of the following amendment and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

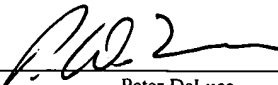
Remarks/Arguments begin on page 6 of this paper.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 5, 2004.

Dated: May 5, 2004

  
Peter DeLuca

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P.O. Box 1450  
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AMENDMENT TRANSMITTAL FORM

Sir:

Transmitted herewith is an amendment in the above-identified application.

- [ ] Small entity status of this application under 37 C.F.R. § 1.9 and 1.27 has been established by a verified statement previously submitted.  
 [ ] A verified statement to establish small entity under 37 C.F.R. § 1.9 and 1.27 is enclosed.  
 [X] No additional fee is required.

The fee has been calculated as shown below:

|  | (Col. 1)                                  | (Col. 2)                              | (Col. 3)         | SMALL ENTITY       | OTHER THAN<br>SMALL ENTITY |
|--|---|---------------------------------------|------------------|--------------------|----------------------------|
|  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST NO.<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA | ADDIT.<br>RATE FEE | ADDIT.<br>RATE FEE         |
| TOTAL  | 23* MINUS                                 | 84**                                  | = 0              | X 9 \$             | X 18 \$ 0                  |
| INDEP.   | 2* MINUS                                  | 7**                                   | = 0              | X 43 \$            | X 86 \$ 0                  |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM |   |                                       |                  | X 145 \$           | X 290 \$ 0                 |
|  |   |                                       |                  | TOTAL              | OR TOTAL \$ 0              |
|  |   |                                       |                  | ADDIT. FEE         | \$ -0-                     |

\* If the entry in Co. 1 is less than entry in Col. 2, write "0" in Col. 3.

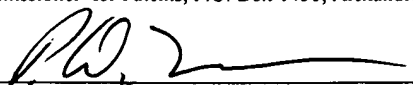
\*\* If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The Highest No. Previously Paid For" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

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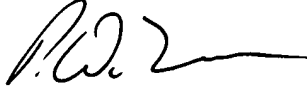
Dated: May 5, 2004
  
 Peter DeLuca

[ ] Please charge Deposit Account No. 50-2140 in the amount of \$\_\_\_\_. Two (2) copies of this sheet are enclosed.

[ ] A check in the amount of \$\_\_\_\_ is enclosed.

[X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 50-2140. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 50-2140 therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

Respectfully submitted,



Peter DeLuca  
Reg. No. 32,978  
Attorney for Applicant(s)

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PD/dag